DOCUMENT RESUME

ED 158 823 JC 780 482

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TITLE A Study of Students' Desires to Enroll in Classes and their Enrolling in Those Classes.
INSTITUTION El Camino Coll., Torrance, Calif.
PUB DATE 19 Sep 78
NOTE 17p.; Not available in paper copy due to marginal legibility

EDRS PRICE MF-$0.83 Plus Postage. HC Not Available from EDRS.
DESCRIPTORS Access to Education; Community Colleges; *Courses; *Educational Demand; *Educational Supply; *Enrollment Influences; Enrollment Rate; *Junior Colleges; Ratios (Mathematics); School Registration; Statistical Data; *Student Needs; Student Problems
IDENTIFIERS Student Preferences

ABSTRACT

In order to determine the relationship between those courses students wished to take and those in which they actually enrolled, students were asked to indicate their course preference during fall 1977 registration. For each day of the registration process, the desired classes were compared with the number of students enrolled in each class. Results indicated that approximately 600 (over one-fourth) of the course sections were desired by more students than were actually able to enroll in them. Over 16% (361) of the sections were courses which less than one-half of the students enrolled had selected as first choice. The course which had the highest number of students wishing to enroll in relation to the number of registrants was Beginning Ballet Techniques. Tables of ratio frequencies and a selection from the total list of specific class sections identified by ratio are included. (MB)

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A STUDY OF STUDENTS' DESIRES TO ENROLL IN CLASSES AND THEIR ENROLLING IN THOSE CLASSES

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EL CAMINO COLLEGE

OIR 78-14

September 19, 1978

JC 780 482

OFFICE OF RESEARCH

JERRY C. GARLOCK, Ph.D.

A STUDY OF STUDENTS' DESIRES
TO ENROLL IN CLASSES AND THEIR ENROLLING IN THOSE CLASSES

Course offerings that meet the needs and wishes of students are not always easy to identify. Those classes which close first during the registration processes might appear to be a simple solution to determining which courses students wish to enroll at the outset; but upon a more in depth scrutiny, classes which close first might be a function of such factors as the time of day, the instructor, and of the priority process. Whether classes are filled for various courses might also be used as a criterion for determining student course needs. Again the results may not be conclusive because of the multiplicity of variables influencing students enrolling the courses. In addition to the above factors, other factors which could be added are student desperation to enroll in any available class, secondary choices are used instead of primary choices, and program conflicts.

Because of these and other problems of knowing what courses students wanted and what courses they enrolled, the present study was conducted to determine answers to this problem.

During the registration of the fall 1977 semester, students were provided pink slips during the registration process which, when completed by the students, indicated the classes that they wished to enroll at El Camino College during that semester. For each day of the registration process, the desired classes were compared with the number of students enrolled in each class. Thus, at the end of each day, the data could be analyzed to determine what students wanted to what they actually received.

These data were accumulated for each day of registration. The cumulation of the final day of registration indicated the composite of the registration process of the classes that the students wanted to the classes that they received. These results are shown in Table 1. The ratio indicated is the ratio between the number of students who desired a certain class divided by the number of students enrolled in that class and this divisor multiplied by 100. Thus, a ratio of 100 means that there were the same number of people desiring the class as those enrolled. A ratio of 150 would be interpreted as half again as many people desired a class as those who enrolled in the class. For those ratios less than 100, the interpretation is that fewer people wanted the classes their first choice than those who finally enrolled in the class. It is noted that these classes might be classes that closed because of filled enrollment, but they were classes which students did not indicate as their first choice for registration. Table 1 indicates that 606 sections had ratios of 100 or greater. That is, approximately 600 sections had more students who wanted to enroll than actually did enroll. This is in excess of one-fourth of the sections. When the frequencies of the ratios for those classes under 50 are totaled, there are 361 sections or in excess of 16 per cent of the number of sections were courses in which less than one-half of the students selected these classes as first choice.

When the data from Table 1 are presented according to division, the results are shown in Tables 2, 3, and 4. From these tables, Divisions can determine how their ratios are in relation to other divisions in terms of frequencies for various ratios.

For those wishing to determine the specific sections identified by ratio, Appendix B should be employed. The format for Appendix A (as well as Appendix B) is shown in Figure 1. Figure 1 is the first page of 44 pages listing the sections ranked according to highest ratio. It is noted that PE 209A had the "greatest wish" to enroll in relation to the number of registrants. The fall 1977 schedule of classes indicates that the section 2572 is Dance, Ballet Techniques, Beginning held from 12:00 to 12:50 p.m. on Tuesdays and Thursdays.

Because of the sheer bulk of Appendix A when all sections in the college are included, only the first five pages of the "complete Appendix A" are shown in Appendix A. Three copies of the "complete Appendix A" are housed in the Office of Institutional Research.

An Appendix B is sent to each Instructional Division Dean which lists all sections for that division.

Sections with large or small ratios might be scrutinized to determine whether the class schedule should be altered as a result of these findings coupled with other information available to deans and the Instruction Department.

Table 1

RATIOS (SECTIONS DESIRED/SECTIONS REGISTERED) AT EL CAMINO COLLEGE

FALL 1977

RATIOS	FREQUENCIES OF RATIOS	CUMULATIVE FREQUENCIES	PER CENT OF RATIOS	CUMULATIVE PER CENT OF RATIOS
10's	18	2,193	.8	100.0
20's	57	2,175	2.6	99.2
30's	124	2,118	5.7	96.6
40's	162	1,994	4.6	90.9
50's	335	1,832	15.3	83.5
60's	286	1,497	13.0	68.3
70's	263	1,211	12.0	55.2
80's	207	948	9.4	43.2
90's	135	741	6.2	33.8
100's	155	606	7.7	27.6
110's	92	451	4.2	20.6
120's	91	359	4.1	16.4
130's	56	268	2.6	12.2
140's	30	212	1.4	9.7
150's	43	182	2.0	8.3
160's	29	139	1.3	6.3
170's	16	110	.7	5.0
180's	18	94	.8	4.3
190's	6	76	.3	3.5
200's	13	70	.6	3.2
210's	10	57	.5	2.6
220's	9	47	.4	2.1
230's	6	38	.3	1.7
240's	5	32	.2	1.5
250's	7	27	.3	1.2
260's	6	20	.3	.9
270's	4	14	.2	.6
280's+	10	10	.5	.5
TOTAL	2,193		100.0	

Table 2

NUMBERS OF SECTIONS OF

VARIOUS RATIOS (SECTIONS DESIRED/SECTIONS REGISTERED) ACCORDING TO DIVISION

	10's	20's	30's	40's	50's	60's	70's	80's	90's	100's	110's	120's	130's	140's	150's	160's	170's	180's	190's	200's	210's	220's	230's	240's	250's	260's	270's	280 and over	Total
SOC SCI			8	23	48	42	26	21	15	10	10	7	4	1	1	3		1		1					1				222
IND & TECH	2	3	4	16	24	24	20	25	6	9	11	7	2	3	3	3		3	2	2	1		1	1	2		1		175
NAT'L SCI		4	8	9	23	32	23	23	10	14	4	7	3	1	2	1			1		2								167
BEHAV SCI	5	8	11	9	43	36	28	22	12	7	6	8	7	1	5			3		1	1	1				1			215
FINE ARTS		3	14	23	52	53	41	34	18	25	11	18	8	9	11	6	3	2		1		2		1	1				336
PHYS SCI		1	8	11	11	17	24	15	5	9	5	6	1	1	1														115
BUS		1	5	5	15	16	24	19	23	29	22	10	18	3	5	8	2	2					2	1			1		211
MATH & COMP		5	6	10	14	11	20	14	12	14	6	8	3	1	1	1		2			1								130
HUM	7	12	21	24	28	21	24	11	15	10	3	7	1	3	5	3	2	2	1	2		2		1		2	1	3	211
PHYS ED	2	15	30	27	61	22	26	19	19	22	11	9	7	7	7	4	5	1	2	4	3	2	3		2	2	1	5	318
INST SERV	2	5	9	5	16	12	7	4		6	3	4	2		2		4	2		2	2	2		1		1		2	93

Table 3

PER CENT OF SECTIONS OF

VARIOUS RATIOS (SECTIONS DESIRED/SECTIONS REGISTERED) ACCORDING TO DIVISION

	10's	20's	30's	40's	50's	60's	70's	80's	90's	100's	110's	120's	130's	140's	150's	160's	170's	180's	190's	200's	210's	220's	230's	240's	250's	260's	270's	280 and over
SOC SCI			3.6	10.4	21.7	19.0	11.8	9.5	6.8	4.5	4.5	3.2	1.8	.5	.5	1.4		.5		.5					.5			
IND & TECH	1.1	1.7	2.3	9.1	13.7	13.7	11.4	14.3	3.4	5.1	6.3	4.0	1.1	1.7	1.7	1.7		1.7	1.1	1.1	.6		.6	.6	1.1		.6	
NAT'L SCI		2.4	4.8	5.4	13.8	19.2	13.8	13.8	6.0	8.4	2.4	4.2	1.8	.6	1.2	.6			.6		1.2							
BEHAV SCI	2.3	3.7	5.1	4.2	20.0	16.7	13.0	10.2	5.6	3.3	2.8	3.7	3.3	.5	2.3			1.4		.5	.5	.5				.5		
FINE ARTS		.9	4.2	6.8	15.5	15.8	12.2	10.1	5.4	7.4	3.3	5.4	2.4	2.7	3.3	1.8	.9	.6		.3		.6		.3	.3			
PHYS SCI		.9	7.0	9.6	9.6	14.8	20.9	13.0	4.3	7.8	4.3	5.2	.9	.9	.9													
BUS		.5	2.4	2.4	7.1	7.6	11.4	9.0	10.9	13.7	10.4	4.7	8.5	1.4	2.4	3.8	.9	.9					.9	.5			.5	
MATH & COMP		3.8	4.6	7.7	10.8	8.5	15.4	10.8	9.2	10.8	4.6	6.2	2.3	.8	.8	.8		1.5			.8				.8			
HUM	3.3	5.7	10.0	11.4	13.3	10.0	11.4	5.2	7.1	4.7	1.4	3.3	.5	1.4	2.4	1.4	.9	.9	.5	.9		.9		.5		.9	.5	1.4
PHYS ED	.6	4.7	9.4	8.5	19.2	6.9	8.2	6.0	6.0	6.9	3.5	2.8	2.2	2.2	2.2	1.3	1.6	.3	.6	1.3	.9	.6	.9		.6	.6	.3	1.6
INST SERV	2.2	5.4	9.7	5.4	17.2	12.9	7.5	4.3		6.4	3.2	4.3	2.2		2.2		4.3	2.2		2.2	2.2	2.2		1.1		1.1		2.2

Table 4

CUMULATIVE PER CENT OF SECTIONS OF
VARIOUS RATIOS (SECTIONS DESIRED/SECTIONS REGISTERED) ACCORDING TO DIVISION

	10's	20's	30's	40's	50's	60's	70's	80's	90's	100's	110's	120's	130's	140's	150's	160's	170's	180's	190's	200's	210's	220's	230's	240's	250's	260's	270's	280 and over
SOC SCI			100.0	96.4	86.0	64.4	45.5	33.8	24.3	17.6	13.1	8.6	5.4	3.6	3.2	2.7		11.4		.9					.5			
IND & TECH	100.0	98.9	97.1	94.9	85.7	72.0	58.3	46.9	32.6	29.1	24.0	17.7	13.7	12.6	10.8	9.1		7.4	5.7	4.6	3.4		2.8	2.3	1.7		.6	
NAT'L SCI		100.0	97.6	92.8	87.4	73.7	54.5	40.7	26.9	21.0	12.6	10.2	6.0	4.2	3.6	2.4			1.8		1.2							
BEHAV SCI	100.0	97.7	94.0	88.8	84.7	64.7	47.9	34.9	24.7	19.1	15.8	13.0	9.3	6.0	5.6			3.3		1.9	1.4	.9				.5		
FINE ARTS		100.0	99.1	94.9	88.1	72.6	56.8	44.6	34.5	29.2	21.7	18.5	13.1	10.7	8.0	4.8	3.0	2.1		1.5		1.2		.6	.3			
PHYS SCI		100.0	99.1	92.2	82.6	73.0	58.3	37.4	24.3	20.0	12.2	7.8	2.6	1.7	.9													
BUS		100.0	99.5	97.2	94.8	87.7	80.1	68.7	59.7	48.8	35.1	24.6	19.9	11.4	10.0	7.6	3.8	2.8					1.9	.9			.5	
MATH & COMP		100.0	96.1	91.5	83.8	73.1	64.6	49.2	38.5	29.2	18.5	13.8	7.7	5.4	4.6	3.8		3.1			1.5				.8			
HUM	100.0	96.7	91.0	81.0	69.7	56.4	46.4	35.1	30.0	22.7	18.0	16.6	13.3	12.8	11.4	9.0	7.6	6.6	5.7	5.2		4.3		3.3		2.8	1.9	1.4
PHYS ED	100.0	99.4	94.7	85.2	76.7	57.5	50.6	42.5	36.5	30.5	23.6	20.1	17.3	15.1	12.9	10.7	9.4	7.9	7.5	6.9	5.7	4.7	4.1		3.1	2.5	1.9	1.6
INST SERV	100.0	97.8	92.5	82.8	77.4	60.2	47.3	39.8		35.5	29.0	25.8	21.5		19.4		17.6	12.9		10.8	8.6	6.4		4.3		3.2		2.2

Figure 1

SECT	COURSE	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 6	DAY 7	DAY 8
2572	P E 209A	110	189	275	334	371	396	453	496
2928	PHOTO 1	69	78	134	165	208	259	341	375
2670	PE 251A	111	135	207	235	260	286	341	356
2203	ENGLISH A	38	65	93	157	242	273	308	350
2673	PE 251A	114	163	195	228	253	268	306	334
2152	ENGLISH R	50	45	43	166	216	236	289	323
2442	P E 127A	59	36	45	93	150	191	250	316
2247	ENGLISH 1A	113	85	128	165	219	245	274	305
2821	HUMAN DEV 1	59	87	123	143	187	215	275	295
2547	PHYS ED 203A	63	115	161	184	226	242	261	288
2254	ENGLISH 1A	42	105	150	188	222	239	262	277
2630	P E 232A	92	157	171	185	229	264	272	276
1830	REAL EST 11	33	66	83	109	126	169	196	276
354	COS 1-72	75	125	115	127	163	135	223	271
2181	ENGLISH 2R	54	82	75	168	228	241	255	266
2675	PE 251A	58	82	137	169	200	229	253	266
2925	PHOTO 1	89	68	91	130	152	178	247	266
364	PSYCH 46	94	103	163	189	200	219	246	266
2630	PHYS ED 251B	35	103	168	189	193	203	232	264
2159	ENGLISH R	16	33	59	167	200	231	243	262
2643	P E 241A	700	999	119	125	166	207	235	258
1931	BUSINESS 53	50	95	154	173	186	204	239	256
381	DRAFTING 12C	300	300	400	400	250	350	300	250
330	AUTO MECH 1A	89	62	130	155	176	211	234	250
115	GOVT MGMT 88	300	150	200	250	250	200	225	250
2671	PE 251A	81	103	133	154	168	187	225	250
1207	ART 41A	15	33	76	127	145	163	195	250
1147	ART 12A	14	50	78	70	100	160	207	246
2946	PHOTO 51	53	69	82	100	134	165	195	243
328	A B F 1 144	29	33	93	106	137	156	193	243
2198	ENGLISH A	33	61	88	121	178	212	234	241
1667	BUSINESS 1A	0	47	61	77	108	147	194	241
1865	REAL EST 20	233	266	300	300	300	225	275	239
2674	PE 251A	109	80	125	166	175	193	224	239
1672	BUSINESS 1A	0	40	72	89	97	145	197	235
334	AUTO MECH 5A	86	88	111	126	153	184	215	234
2653	P E 241A	233	96	127	151	175	200	217	231
2711	P E 256A	94	77	119	125	139	171	211	231
2526	P E 154A	79	75	117	142	171	192	228	229
2927	PHOTO 1	142	55	86	118	145	181	200	229
2527	P E 154A	39	79	106	120	165	196	220	227
2923	PHOTO 1	400	200	72	86	113	134	191	226
2267	ENGLISH 1A	93	71	112	142	178	200	227	225
1172	ART 15B	500	200	200	233	233	175	225	225
1005	SPANISH 1	33	53	65	94	128	171	205	223
2262	ENGLISH 1A	52	69	82	123	155	182	205	222
1219	ART 54A	4	61	107	121	139	164	139	221
344	CONST TECH 1	79	100	100	116	137	171	183	219
1921	BUSINESS 51	0	40	59	72	90	131	181	218
2621	P E 232A	61	71	113	144	175	189	213	216

APPENDIX A

SECT	COURSE	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 6	DAY 7	DAY 8
2572	P E 209A	110	189	275	334	371	396	453	496
2928	PHOTO 1	69	78	134	165	208	258	341	375
2670	PE 251A	111	135	207	235	260	286	341	356
2203	ENGLISH A	38	65	93	157	242	273	308	350
2673	PE 251A	114	163	195	228	253	268	306	334
2152	ENGLISH R	50	45	43	166	216	236	289	323
2442	P E 127A	59	36	45	93	150	191	250	316
2247	ENGLISH 1A	113	85	128	165	219	245	274	305
2821	HUMAN DEV 1	59	87	123	143	187	215	275	295
2547	PHYS ED 203A	63	115	161	194	226	242	261	288
2254	ENGLISH 1A	42	105	150	188	222	239	262	277
2630	P E 232A	92	157	171	185	228	264	272	276
1830	REAL EST 11	33	66	83	109	126	169	196	276
354	COS 1-72	75	125	115	127	163	185	223	271
2181	ENGLISH 2R	54	82	75	168	228	241	255	266
2675	PE 251A	58	82	137	169	200	229	253	266
2925	PHOTO 1	89	68	91	130	152	178	247	266
864	PSYCH 46	94	103	163	189	200	219	246	266
2630	PHYS ED 251B	35	103	168	189	193	203	232	264
2159	ENGLISH R	16	33	59	167	200	231	243	262
2643	P E 241A	700	999	119	125	166	207	235	258
1931	BUSINESS 53	50	95	154	173	196	204	239	256
381	DRAFTING 12C	300	300	400	400	250	350	300	250
330	AUTO MECH 1A	89	62	130	155	176	211	234	250
115	GOVT MGMT 88	300	150	200	250	250	200	225	250
2671	PE 251A	91	103	133	154	168	187	225	250
1207	ART 41A	15	33	76	127	145	163	195	250
1147	ART 12A	14	50	78	70	100	160	207	246
2946	PHOTO 51	58	69	82	100	134	165	195	243
328	A B F 1 144	29	33	93	106	137	156	193	243
2198	ENGLISH A	33	61	81	121	178	212	234	241
1667	BUSINESS 1A	0	47	61	77	108	147	194	241
1865	REAL EST 20	233	266	300	300	300	225	275	239
2674	PE 251A	109	80	125	166	175	193	224	239
1672	BUSINESS 1A	0	40	72	89	97	145	197	235
334	AUTO MECH 5A	86	88	111	126	153	184	215	234
2653	P E 241A	233	96	127	151	175	200	217	231
2711	P E 256A	94	77	119	125	139	171	211	231
2526	P E 154A	79	75	117	142	171	192	228	229
2927	PHOTO 1	142	55	86	118	145	181	200	229
2527	P E 154A	39	79	106	120	165	196	220	227
2923	PHOTO 1	400	200	72	86	113	134	191	226
2267	ENGLISH 1A	93	71	112	142	178	200	227	225
1172	ART 15B	500	200	200	233	233	175	225	225
1006	SPANISH 1	33	53	65	94	128	171	205	223
2262	ENGLISH 1A	52	69	82	123	155	182	205	222
1219	ART 54A	4	61	107	121	139	164	189	221
344	CONST TECH 1	79	100	100	116	137	171	183	219
1921	BUSINESS 51	0	40	59	72	90	131	181	218
2621	P E 232A	61	71	113	144	175	189	213	216

APPENDIXES

SECT	COURSE	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 6	DAY 7	DAY 8
551	ANATOMY 20	41	83	100	107	129	141	192	215
2518	P E 154A	68	66	118	140	162	196	214	213
1007	SPANISH 1	38	66	67	92	128	173	202	213
2926	PHOTO 1	66	47	100	113	127	150	195	213
2753	LEARN SK A	79	259	235	206	171	168	193	213
2672	PE 251A	86	88	114	128	160	182	214	212
704	RAD TECH A	100	119	109	107	104	134	182	210
2528	P E 154A	58	59	86	106	143	176	196	209
1213	ART 43A	11	33	43	82	108	126	139	204
2755	LEARN SK 22	19	35	36	129	153	183	203	203
2624	P E 232A	59	106	154	165	168	184	200	203
2629	P E 232A	44	75	89	106	129	176	196	203
331	AUTO 1 72	128	100	113	119	115	150	188	203
268	POLI SCI 88	(	0	150	200	200	250	250	200
770	ANTHRO 20AB	200	200	200	166	200	200	200	200
2200	ENGLISH A	83	63	76	93	147	174	194	200
2470	P E 5ABCD	42	85	129	132	165	186	186	200
2250	ENGLISH 1A	25	59	81	102	141	167	185	200
454	IND ARTS 26A	142	73	84	103	115	147	183	200
2777	LRN SK 2ABCD	100	100	100	100	100	100	100	200
2209	ENGLISH A	19	55	73	91	122	154	174	197
448	FIRE SCI 1	25	50	79	100	115	136	172	197
2625	P E 232A	63	77	118	142	185	203	203	196
2520	P E 154A	26	39	96	121	155	175	193	196
306	A C & R 13A	250	150	150	129	104	145	183	195
598	FLT ATTEN 11	44	77	100	113	134	160	171	192
790	PSYCHOLOGY 5	69	57	75	116	142	159	177	188
333	AUTO MECH 5A	50	75	76	83	107	130	169	188
854	PSYCH 40	47	81	91	95	118	147	165	188
1704	BUSINESS 16	0	15	43	62	88	111	147	188
797	PSYCHOLOGY 5	22	54	69	115	135	149	166	186
1371	MUSIC 35AB	16	44	88	76	92	114	164	186
1935	BUSINESS 54	42	81	122	136	145	154	163	186
2806	HUMAN DEV 5	27	44	53	83	115	139	175	183
1700	BUSINESS 15	54	61	63	75	100	147	170	183
2931	PHOTO 2	71	133	133	131	150	152	166	183
2157	ENGLISH R	33	28	83	76	113	148	159	183
375	DRAFTING 7	62	108	86	91	119	159	179	182
313	ARCH 104	105	75	100	108	142	159	179	181
219	HISTORY 50D	83	100	154	150	157	157	166	181
2581	P E 213	50	77	100	109	127	145	163	181
1220	ART 55A	18	59	93	118	131	150	162	181
1926	BUS 52	75	123	146	164	159	166	176	180
2197	ENGLISH A	100	79	94	91	111	126	170	180
2407	CONT HLTH 1	68	67	95	113	139	158	172	179
2900	AV COM 10	25	9	43	57	84	119	144	179
2673	PE 251A	66	63	87	109	122	135	165	178
2924	PHOTO 1	11	54	88	95	118	130	152	178
2418	CONT HLTH 1	39	54	84	113	131	154	175	177
2413	CONT HLTH 1	59	71	100	134	155	165	170	177

APPENDIXES

SECT	COURSE	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 6	DAY 7	DAY 8
2273	ENGLISH 1A	53	89	96	117	137	151	168	177
2662	P E 241C	116	65	83	94	111	133	152	177
1692	BUSINESS 11	91	94	73	86	118	131	147	176
2815	HUMAN DEV 1	33	29	55	67	91	103	159	175
2338	ENGLISH 25A	93	65	88	100	111	125	148	174
1314	MUSIC 24A	19	55	60	68	103	119	150	173
1191	ART 17A	12	41	68	94	100	121	131	173
1218	ART 54A	6	44	78	121	139	139	150	172
2807	HUMAN DEV 5	109	78	71	100	139	143	167	171
1759	BUSINESS 45	53	68	109	107	93	119	140	171
2400	FIRST AID 1	54	79	83	119	129	134	155	169
2258	ENGLISH 1A	71	73	100	115	133	137	152	169
376	DRAFTING 7	38	84	83	79	109	145	162	168
211	HISTORY 15B	9	54	81	91	125	133	153	168
1341	MUSIC 31A	12	36	39	72	100	136	150	168
2710	P E 256A	29	59	91	94	113	138	166	167
2622	P E 232A	59	83	107	114	128	144	162	167
1459	TH ARTS 29B	400	400	400	500	500	500	250	166
1384	MUSIC 37D	100	300	300	300	300	300	200	166
617	HOME EC 11	59	52	73	91	115	133	159	166
461	MACH TOOL 2	100	75	100	125	112	122	155	166
1353	MUSIC 31C	133	116	112	137	150	150	150	166
2521	P E 154A	43	39	79	100	109	129	150	166
1210	ART 41B	33	79	83	116	133	133	133	166
1839	REAL EST 12A	27	62	96	113	113	123	129	166
1710	BUSINESS 17	11	54	79	111	115	131	150	165
1705	BUSINESS 17	4	53	84	119	128	136	141	165
111	GEN STUDY 41	125	133	133	133	128	135	159	164
1918	BUSINESS 51	0	28	38	68	90	122	150	163
100	ECONOMICS 13	111	93	94	91	100	127	145	163
1729	BUSINESS 24	50	70	69	91	83	127	139	163
1731	BUSINESS 25	14	50	62	62	93	127	139	163
1651	BUSINESS 1A	11	44	54	83	89	113	136	163
2206	ENGLISH A	21	50	53	93	129	129	150	162
1308	MUSIC 24A	50	84	77	92	103	125	148	162
2199	ENGLISH A	45	62	63	93	129	154	164	161
335	AUTO MECH 5A	84	63	71	95	126	150	157	161
1828	REAL EST 11	5	37	41	86	106	127	140	161
1693	BUSINESS 11	31	50	75	115	123	134	142	160
1326	MUSIC 28ABCD	150	150	250	166	233	175	200	159
2758	LEARN SK 23	25	18	26	96	119	143	153	159
1910	BUSINESS 51	35	59	76	90	104	122	140	159
409	ELECTR 100	62	76	81	68	79	111	139	159
1696	BUSINESS 11	22	66	67	61	86	108	138	159
1315	MUSIC 24A	0	23	30	48	72	106	134	159
838	PSYCH 9A	109	86	106	106	113	119	133	159
554	ANATOMY 20	75	100	100	100	110	120	146	158
560	BIOLOGY 1A	107	66	79	83	108	116	151	157
1697	BUSINESS 11	76	80	119	78	84	121	142	157
2574	P E 211A	50	66	50	69	109	119	138	157

APPENDIXES

SECT	COURSE	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 6	DAY 7	DAY 8
1229	ART 61A	16	66	58	68	70	111	129	157
2650	P E 241A	50	44	103	110	113	134	155	156
793	PSYCHOLOGY 5	55	47	64	74	100	130	151	156
2175	ENGLISH R	33	44	65	79	120	134	148	156
792	PSYCHOLOGY 5	30	42	67	65	88	117	139	155
1593	OCEAN 10	12	51	81	120	143	148	158	154
2483	P E 54A	19	47	77	106	124	133	141	154
1277	MU 2	0	38	71	100	113	127	136	154
1832	REAL EST 11	5	48	67	89	97	117	132	154
1330	MUSIC 31A	25	22	53	62	54	95	118	154
2482	P E 54A	53	47	58	89	106	129	143	153
2590	PHYS ED 217	31	59	69	78	102	123	144	152
2290	ENGLISH 1A	38	54	75	82	94	117	141	152
1727	BUSINESS 24	43	71	75	78	95	109	125	152
2676	PE 251A	58	50	80	103	118	133	151	151
2231	ENGLISH A	61	75	87	85	108	128	139	151
2588	PHYS ED 217	26	58	69	77	105	125	134	151
346	CONST 1ABCD	62	75	75	83	95	119	127	151
1224	ART 61A	19	35	45	55	75	96	120	151
483	METRC MEAS 1	0	0	0	0	0	100	200	150
1183	ART 17B	200	200	300	300	200	250	166	150
916	SOCIOLOGY 9	200	100	150	150	150	150	150	150
1176	ART 15B	250	150	139	159	159	133	150	150
1266	ART 81D	100	100	75	125	125	125	150	150
1356	MUSIC 31D	600	300	200	200	200	150	150	150
132	HISTORY 1	16	50	55	63	102	111	146	150
2933	PHOTO 4	50	57	100	100	89	100	139	150
2153	ENGLISH R	16	50	46	75	83	106	136	150
1838	REAL EST 12A	38	65	76	91	83	106	127	150
874	PSYCH 66ABCD	33	25	25	50	50	100	125	150
1235	ART 61D	50	50	100	100	100	100	100	150
2714	P E 256A	73	60	71	94	108	117	142	148
1329	MUSIC 31A	41	52	45	66	88	111	125	148
349	CONST 7ABCD	35	37	66	66	75	115	139	147
2682	PHYS ED 251B	127	75	96	110	121	124	141	146
2151	ENGLISH R	50	19	18	56	79	93	126	146
1372	MUSIC 35AB	0	57	50	45	39	66	106	146
1548	CHEMISTRY 1A	59	81	81	105	123	138	147	145
2715	P E 256A	21	40	48	57	77	97	139	145
791	PSYCHOLOGY 5	27	59	60	84	108	124	133	145
1927	BUSINESS 53	69	66	100	114	104	113	127	145
2173	ENGLISH R	7	23	37	58	87	100	122	145
1208	ART 41A	0	35	45	77	86	104	113	145
1293	MUSIC 3A	0	18	38	69	72	86	109	145
348	CONST 7ABCD	31	42	74	74	96	122	140	144
396	ELECTR 1A	11	50	87	79	100	111	139	143
2416	CONT HLTH 1	59	65	87	102	113	130	137	143
2496	P E 54A	37	45	58	79	93	113	129	143
651	HOME EC 39	39	53	62	66	86	96	126	143
2623	P E 232A	68	61	87	103	116	119	125	143

LOS ANGELES

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CLEARINGHOUSE FOR JUNIOR COLLEGES

APPENDIXES

SECT	COURSE	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 6	DAY 7	DAY 8
1354	MUSIC 31C	125	100	128	142	125	118	123	142
1659	BUSINESS 1A	4	37	52	91	102	113	123	142
1138	ART 12A	37	58	62	61	75	96	117	142
1377	MUSIC 36ABCD	50	100	71	100	100	100	114	142
113	GOVT MGMT 8	100	125	175	175	150	183	175	141
2182	ENGLISH 2R	25	23	51	100	114	129	141	141
2519	P E 154A	83	57	57	78	114	128	134	141
1309	MUSIC 24A	0	14	36	58	80	96	125	141
1715	BUSINESS 20	39	59	82	75	75	97	122	141
1279	MUSIC 3A	0	25	37	88	77	95	118	140
1827	BUSINESS 83	71	100	72	104	92	78	100	140
104	ECONOMICS 3B	100	133	125	150	150	150	162	139
737	ZOOLOGY 10	125	150	150	139	126	137	156	139
2480	P E 54A	69	64	57	75	100	117	131	139
801	PSYCHOLOGY 5	27	53	58	65	93	104	128	139
956	FRENCH 1	87	76	86	75	73	97	126	139
1136	ART 12A	0	23	29	39	67	107	121	139
2577	P E 211B	33	100	100	78	75	103	119	139
1310	MUSIC 24A	7	26	36	59	83	100	113	139
1685	BUSINESS 2A	12	58	79	83	90	111	127	138
1001	SPANISH 1	53	55	58	79	87	105	117	138
1730	BUSINESS 24	33	53	72	83	96	97	115	138
1800	LAW 5	14	51	54	69	79	95	109	138
865	PSYCH 60A	0	0	33	104	127	133	133	137
1698	BUSINESS 15	39	68	45	81	94	120	132	137
2790	SPEC ED 15	19	50	75	78	91	111	128	137
1706	BUSINESS 17	10	50	72	106	113	115	126	137
1376	MUSIC 36ABCD	0	12	75	75	87	100	125	137
1592	OCEAN 10	18	42	55	84	102	117	119	137
1742	BUSINESS 31	75	81	68	67	59	88	119	137
1956	MATH R	15	56	88	82	80	89	108	137
1699	BUSINESS 15	23	42	41	68	85	100	105	137
103	ECONOMICS 21	400	200	142	185	169	154	192	136
2712	P E 256A	21	50	75	86	105	113	134	136
1689	BUSINESS 5	17	40	56	72	79	93	122	136
1668	BUSINESS 1A	0	61	50	35	61	83	118	136
1695	BUSINESS 11	22	52	65	68	76	107	118	136
1922	BUSINESS 51	0	57	87	79	50	86	118	136
1441	TH ARTS 2A	39	50	79	73	64	65	96	136
2691	PHYS ED 251B	73	63	69	86	106	122	135	135
1228	ART 61A	9	52	65	74	81	100	107	135
1978	MATH I	39	55	77	96	106	121	129	134
2238	ENGLISH A	38	51	65	85	97	122	128	134
2722	CONT HLTH 1	54	54	85	95	106	118	127	134
11	ADM JUST 100	50	61	73	60	81	95	118	134
1796	LAW 5	26	44	65	74	95	108	113	134
1802	LAW 5	19	37	51	53	65	95	111	134
1022	SPANISH 21AB	33	50	66	66	70	80	107	134
1794	LAW 5	0	16	35	61	88	95	106	134
105	ECONOMICS 3B	100	85	100	114	112	112	150	133